

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jun Koyama et al. Art Unit : Unknown
 Serial No. : New Application Examiner : Unknown
 Filed : November 13, 2003
 Title : DISPLAY DEVICE AND DRIVING METHOD OF THE SAME

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language references, or portions thereof:

Desig. ID	Source
AI	Japan 08-069690 : English Abstract; Derwent WPI File 352 – Accession No. 1996-198295/199620 (2003)
AJ	Japan 11-133921 : English Abstract; Derwent WPI File 352 – Accession No. 1999-361812/199931 (2003) and patent family to US 6,339,422 (Desig. ID “AA”)
AK	Japan 2001-343933 : English Abstract; Derwent WPI File 352 – Accession No. 2001-551249/200162 (2003) and patent family to EP 1 103 946 A2 (Desig. ID “AN”)
AL	Japan 2002-108285 : English Abstract; Derwent WPI File 352 – Accession No. 2002-517981/200255 (2003) and patent family to US 2002/0047568 A1 (Desig. ID “AB”)
AM	Japan 2002-149113 : English Abstract; Derwent WPI File 352 – Accession No. 2002-332071/200237 (2003) and patent family to US 2002/0047852 A1 (Desig. ID “AC”) and EP 1 184 833 A2 (Desig. ID “AO”)

Applicant : Jun Koyama et al.
Serial No. : New Application
Filed : November 13, 2003
Page : 2 of 2

Attorney's Docket No.: 12732-176001 / US6730/6731

This statement is being filed with the application. Accordingly, only copies of foreign patent documents and non-patent literature are enclosed. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 13, 2003



John F. Hayden
Reg. No. 37,640

Customer No. 26171
Fish & Richardson P.C.
1425 K Street, N.W., 11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331

40187434.doc

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 12732-176001	Application No. New Application
	Applicant Jun Koyama et al.		
	Filing Date November 13, 2003	Group Art Unit Unknown	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,339,422	01/15/2002	Kuwajima et al.			10/28/1998
	AB	US 2002/0047568 A1	04/25/2002	Koyama			07/23/2001
	AC	US 2002/0047852 A1	04/25/2002	Inukai et al.			09/04/2001
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI	08-069690	03/12/1996	JAPAN			ABS	
	AJ	11-133921	05/21/1999	JAPAN			ABS	
	AK	2001-343933	12/14/2001	JAPAN			ABS	
	AL	2002-108285	04/10/2002	JAPAN			ABS	
	AM	2002-149113	05/24/2002	JAPAN			ABS	
	AN	EP 1 103 946 A2	05/30/2001	EUROPE			In English	
	AO	EP 1 184 833 A2	03/06/2002	EUROPE			In English	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AP	
	AQ	
	AR	
	AS	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	